

OREGON CROP WEATHER



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Weather: Relatively nice weather prevailed across most of the State last week. High temperatures were mostly seventy across the State, but warmer in the North Central, Southwestern, and Southeastern areas with high temperatures in the eighties. Low temperatures generally ranged in the forties and reached mid to high twenties in parts of Eastern and Central Oregon. Most counties in Western Oregon reported a nice shower on Friday. In fact, Tillamook and Florence received around three inches of rainfall last week, while some areas in the Willamette Valley received over an inch of much needed rainfall.

Field Crops: Typical fall weather allowed producers to continue fall seeding and tillage. Rain late in the week slowed fieldwork, especially in western Oregon. Winter wheat seeding was winding down in Sherman County. Fall seeding in the county progressed well ahead of average. Fall fertilizer and herbicide applications were being made to established grass fields in Marion County. In Washington County, producers were busy harvesting corn for silage and planting winter wheat and clover.

Fruit and Nuts: Wine grape harvest continued with some counties nearly finished. Hazelnut harvest continued, but was slow in many areas due to the rains during the week. Some late apples and pears were picked. Winter pear harvest was complete in the Parkdale area. Southern coast cranberry harvest continued with mostly good yields reported.

Nurseries and Greenhouses: Fall shipments to out-of-State markets is beginning and balling of evergreens is underway by nurseries. Greenhouses are working with holiday plants and moving fall plants to garden centers. Easter Lily growers continue with harvest, sorting, and shipment of commercial bulbs that will become next year's Easter Lilies.

Vegetables: Late summer vegetables continued to be harvested. Winter squash and pumpkins were plentiful at farmers' markets and roadside stands. Tomatoes in Clackamas County were damaged due to rain. Late crops such as cauliflower and broccoli will soon be harvested. Harvest of sweet corn for processing is winding down in Washington County. Potato harvest was 75 percent complete in Baker County and 55 percent complete in Klamath County. Good yields were reported.

Livestock, Range and Pasture: Pastures and rangeland continued a "fall green-up" in many areas of the State. Adequate moisture has lead to better pasture re-growth than previous fall periods. Although many producers are now supplemental feeding, the amount required has been reduced because of improved fall pasture conditions. Most cattle are now off higher elevation ranges where freezing night time temperatures were common. Livestock were reported in good condition throughout the State.

Crop Progress - Week Ending 10/10/04

	This week	Previous week	Last year	5 year average
Winter wheat planted (%)	60	44	50	36
Winter wheat emerged (%)	14	7	21	16
Days suitable for fieldwork	6.8	6.9	6.60	n.a.

Soil Moisture - Week Ending 10/10/04

	Very short	Short	Adequate	Surplus
Topsoil (%)	7	34	59	—
Subsoil (%)	12	50	38	—

Crop Condition - Week Ending 10/10/04

	Very poor	Poor	Fair	Good	Excellent
Range & Pasture (%)	4	18	36	40	2

CLACKAMAS: Fall grain seeding was well advanced before being stopped by rain. Only a few late apples and grapes to be harvested. Hazelnut harvest moving on between showers. Late sweet corn still available along with salad greens. Tomatoes took a beating in the rain. Fall nursery shipments are beginning to go to out-of-State markets. Livestock are in good condition. Pastures have greened up better than they have in recent fall periods, saving on supplemental feed.

COOS/CURRY: Cranberry harvest was in full swing; yields were mostly good. Some cranberry decline caused by cranberry girdler larvae was reported. Commercial harvest and shipping of Easter lily bulbs continued. Livestock mostly good. The south coast enjoyed significant precipitation and moderate temperatures. Days since precipitation of 0.25" or more at Brookings-Harbor: 0 days, at Bandon: 1 day. Average air temperatures at coastal AgriMet weather stations ranged from 56.3 at Bandon to 58.2 deg F at Brookings-Harbor; highs ranged from 67.5 at Brookings-Harbor to 71.4 deg F at Bandon, and lows ranged from 45.1 at Bandon to 50.8 deg F at Brookings-Harbor. Precipitation ranged from 2.89" at Brookings-Harbor to 2.99" at Bandon. Growing degree days (base 50 deg F) ranged from 56 GDD at Bandon to 62 GDD at Brookings-Harbor.

JACKSON: Still some hay made this week both grass and alfalfa. Some fall planting of grains, but the ground is still very dry. We did get about one-third of an inch on Friday night. It was some help, but we are still about .75 inches behind for the month. Fruit harvest continued, but is getting close to being done. Some fall spraying ongoing in orchards that are done with this year's harvest. Grape harvest continues. Lots of pumpkins now at local markets, farmers markets, and roadside stands. Still lots of late season vegetables also available. Greenhouses busy with holiday plants, and getting out fall flowers and other fall winter decorative plants. Nurseries busy with fall preparation of stock. Still lots of watering to keep stock in good shape. Cattle, sheep and other livestock looking good if on good pastures. Still some supplemental feeding being done with such a small amount of rain this fall. Dry ground has not had any or very little growth. Grape and fruit harvest as well as some vegetable harvest was most of the harvest work this week.

JOSEPHINE: Pears, apples, and grapes and summer vegetables just about done. Harvesting winter squash and pumpkins are plentiful. Cleaning up garden areas and some soil preparation. Night time temperatures are cooler, daytime still in eighties. We did have a nice shower on Friday. Trees that still have leaves are starting to turn. It must be fall. Water is still an issue here.

LANE/LINN/BENTON: Hazelnuts and walnuts being picked. Yields are down from predictions. Some fall apples, pears, and fall vegetables are still being harvested. Most in covered greenhouses. Warm and moist for excellent growing conditions for grass seed and pastures. Silage corn harvest wrapping up with above average yields and quality. Peppermint is being planted now.

MARION: Field preparation and planting continues. Harvest of field crops essentially completed. Fertilizer and herbicide applications being made to established grass fields as weather allows and as needed by the crop. Fields are being prepared for winter. Fall fertilizer has been applied. Most crop harvest is completed. Cauliflower cutting will begin soon. Weather has been frost free so far and good for fall fieldwork.

WASHINGTON: Field corn for silage continues. Winter wheat being planted. Fall herbicide and fertilizer applied to grass seed fields and new grass being planted. Crimson clover and red clover seeding continues. Hazelnuts being harvested. Walnuts being harvested. Some strawberries at markets. Wine grapes going to crushers. Apples being picked. Pear harvest about over. Sweet corn for processing winding down. Squash doing well. Processing potatoes. Onions about finished to sheds. Broccoli near harvest. Greenhouse and nursery irrigation and rotation continues. Fall plants moving; seed beds being prepared. Balling evergreens. Some growth continues for grass after rains. Cattle and calves looking good, supplemental feeding on going. Temperatures improved for grape harvest.

YAMHILL: Hazelnut harvest is progressing. Friday's rain may slow it down. Some walnut growers are starting their harvest this week.

EASTERN OREGON

BAKER: Haying and grain seeding continue. Potato harvest about 75 percent complete with good yields reported. Good fall green up on ranges. Cattle look good.

HARNEY: Good weather. Fourth crop alfalfa coming in great.

HOOD RIVER: Winter pear harvest was completed in Parkdale. Some late season apples remain to be picked.

KLAMATH: Most harvest activities of hay and grain completed. Potatoes 55 percent harvested. Cattle are now off the range, and on irrigated pastures. Movement to markets continues. Freezing nights affected higher elevation pastures.

LAKE: Dry conditions persisted throughout the week. Received small amount of precipitation on the weekend.

MALHEUR: Good weather this past week, accommodating fieldwork and harvesting activities. Winter wheat is roughly 50 percent planted, with some already emerged. Onion and potato harvest continued; about 70 percent complete. Sugarbeet harvest is now underway.

SHERMAN: Wheat seeding is winding down well ahead of normal. Good seeding conditions and great growing weather has had seedlings popping up in record times. Very little summer fallow will be left to carry over for spring seeding, as has been the practice during our drier years. One advantage of the widespread use we had in 2004 of using the CLEARFIELD technology is the very notable lack of field burning this fall. Fantastic! Four cougar sightings in a week including one in beautiful downtown Moro last night have been the latest buzz at the coffee shops.

WALLOWA: Continued warm and dry weather has allowed many producers to finish grain harvest, second cuttings of hay, and prepare for fall seedings. Range conditions are still good.

WASCO: Temperatures were near normal both day and night, no killing frost yet. Wheat planting continued most of the week, early planted fields turning green. Field cultivation and fertilization was also active. Wine grape harvest continued through the week and picking continued in pear and apple orchards. Pasture regrowth is slow, but starting to green up. Most cattle herds are doing well as we go into the fall season. Some cattle being moved from mountain ranges to lower elevation pastures.

WEATHER DATA FOR SELECTED STATIONS IN OREGON - Week Ending October 10, 2004 (as of 11:00 am)

STATION	AIR TEMPERATURE				GROWING DEGREE DAYS BASE-50F		LAST WEEK'S PRECIPITATION			SEASON CUMULATIVE PRECIPITATION			
	LO	HI	AVG	DFN	TOTAL	DFN	TOTAL INCHES	DFN	DAYS	TOTAL INCHES	DFN	PCT NORMAL	DAYS
COASTAL AREAS													
Astoria/Clatsop	44	69	57	3	49	19	1.96	0.93	5	6.25	1.85	142	24
Crescent City	49	67	58	2	55	7	2.38	1.63	4	3.37	0.57	67	4
Florence	44	71	58	2	58	14	2.98	1.98	4	7.53	3.62	193	13
North Bend	45	70	58	2	55	13	1.47	0.76	3	7.23	4.42	257	13
Tillamook	41	70	56	3	44	15	3.31	2.05	4	10.79	5.21	193	18
WILLAMETTE VALLEY													
Corvallis	43	84	61	7	80	44	0.64	0.13	3	2.73	0.50	122	12
Eugene	43	77	60	4	70	27	0.84	0.33	3	2.91	0.54	123	13
Hillsboro	42	77	58	4	55	23	1.54	1.06	3	2.75	0.56	126	13
McMinnville	43	78	58	3	60	22	1.20	0.66	4	2.90	0.48	120	16
Portland AP	49	77	61	5	78	32	1.33	0.85	3	2.34	-0.08	97	12
Salem	42	77	59	5	67	32	1.18	0.68	4	3.26	1.00	144	14
SW VALLEYS													
Grants Pass	41	86	63	6	95	37	0.68	0.30	2	1.02	-0.42	71	5
Medford	38	88	63	5	90	36	0.37	0.21	1	0.41	-0.80	34	3
Roseburg AP	47	82	62	5	88	33	1.34	0.98	3	2.74	1.10	167	12
NORTH CENTRAL													
Condon	34	82	57	7	53	36	0.05	-0.13	1	0.64	-0.32	67	5
Heppner	39	82	61	8	80	49	0.29	0.08	2	1.09	-0.02	98	8
Hermiston AP	34	80	58	4	59	25	0.16	0.07	2	0.34	-0.21	62	5
John Day	30	81	57	5	51	25	0.18	-0.02	1	0.66	-0.43	61	7
Moro	38	81	58	6	55	34	0.39	0.25	3	0.89	0.15	120	12
Pendleton AP	42	89	62	8	88	51	0.20	0.06	1	0.57	-0.23	71	6
The Dalles	42	82	61	9	78	54	0.02	-0.12	2	0.45	-0.30	60	7
SOUTH CENTRAL													
Bend	28	78	56	7	49	32	0.02	-0.09	2	0.95	0.35	158	6
Burns	25	80	53	6	31	20	0.04	-0.10	1	0.31	-0.45	41	6
Klamath Falls	32	76	53	2	36	11	0.05	-0.14	1	0.07	-0.73	9	3
Lakeview	32	75	51	1	26	7	0.03	-0.18	1	0.09	-0.85	10	2
Redmond	27	82	54	4	41	21	0.22	0.15	1	0.31	-0.19	62	7
NORTHEAST													
Baker City	25	79	52	4	20	4	0.13	-0.01	1	0.90	-0.03	97	6
Joseph	32	75	52	8	27	20	0.45	0.10	3	2.32	0.45	124	11
La Grande AP	27	81	54	3	30	5	0.06	-0.19	1	0.74	-0.54	58	7
Union	29	80	55	5	40	20	0.20	-0.01	3	1.06	-0.27	80	12
SOUTHEAST													
Ontario	37	80	59	6	67	34	0.00	-0.10	0	0.31	-0.36	46	3
Rome	27	84	58	7	64	39	0.00	-0.09	0	0.49	-0.24	67	4

Summary based on National Weather Service data.

Season Cumulative Precip Starts: Wednesday, September 1, 2004.

DFN=Departure from normal (using 1961-90 normals period).

Precipitation Days = Days with precipitation of 0.01 inch or more.

Precipitation (rain or melted snow/ice) in inches.

Air Temperatures in Degrees Fahrenheit.

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